

TAFIG

March 27/28

2001

Washington, DC

Andrew Lewis-Smith

Handout 15

PPIHWC Report

To

27/28 March, 2001 Meeting

Of

TAEIG

Current Activities

- **25.1187/863**
- **Appendix I**
- **25.903(d)**

Current Activities (Cont.)

- **25.1187/863**
- Group met in Palm Coast
- Proceeding per TAEIG enveloping direction
- Determined that task includes all areas of the airplane and all flammable fluids
- Group will require team members with expertise in other areas, e.g. Hydraulic systems
- Working towards completion by December

Current activities (Cont.)

- 25.904, Appendix I

- Task Group developed rule change and advisory material
- All FAA inputs accepted with exception of fully understanding the Critical Time Interval^{CTI} for Go-Around.
- Flight Harmonization Study Group has the task to reach agreement on and clarify CTI for Go-Around. On completion of this, Fast Track Report will be ready for vote.
- Goal to have FRT ready for June meeting of PPIHWG

*need
to clarify*

Current activities (Cont.)

- **25.903(d)**
- Group met at Palm Coast
- Group will start with AC20-128A as baseline
- Prescriptive design features will be scrubbed
- IORs to be revisited to determine which will be closed
- Group will work on failure models
- Good progress made

Palm Coast Activities

- **TORs for Cowl Retention and Powerplant indications reworked and submitted**
- **PPIHWG will require coordination and consultation with other Working Groups**
- **PPIHWG request that TAEIG provide management support to ensure other groups work with and support PPIHWG in timely manner**
- **Requests for team membership have been sent out**
- **Teams to start in Brighton**

Future Activities

- **Initiate work on Fuel Tank venting, Cowl Retention and Powerplant Instruments**
- **Next meetings of PPIHWG:**
 - **June 26-28, 2001---Brighton, England**
 - **October 9-11, 2001---Cincinnati, Ohio**
- **PPIHWG have received an invitation to hold a meeting of PPIHWG in Moscow, hosted by Aviation Register of Russia. Invitation is for Summer, 2003**